

Placopecten magellanicus* (Atlantic Sea Scallop)*Priority 3 Species of Greatest Conservation Need (SGCN)****Class:** *Bivalvia* (Marine And Freshwater Molluscs)**Order:** *Pectinoida* ()**Family:** *Pectinidae* (Scallops)**General comments:** none**No Species Conservation Range Maps Available for Atlantic Sea Scallop****SGCN Priority Ranking - Designation Criteria:****Risk of Extirpation:** NA**State Special Concern or NMFS Species of Concern:** NA**Recent Significant Declines:**

Atlantic Sea Scallop is currently undergoing steep population declines, which has already led to, or if unchecked is likely to lead to, local extinction and/or range contraction.

Notes:

recent decline - DMR Surveys

Regional Endemic: NA**High Regional Conservation Priority:** NA**High Climate Change Vulnerability:** NA**Understudied rare taxa:** NA**Historical:** NA**Culturally Significant:** NA**Habitats Assigned to Atlantic Sea Scallop:**

Formation Name	Subtidal
Macrogroup Name	Subtidal Coarse Gravel Bottom
Habitat System Name:	Coarse Gravel Bottom Macrogroup - Unknown Habitat System
Macrogroup Name	Subtidal Pelagic (Water Column)
Habitat System Name:	Pelagic (Water Column) Macrogroup - Unknown Habitat System Notes: larval phase
Macrogroup Name	Subtidal Sand Bottom
Habitat System Name:	Sand Bottom Macrogroup - Unknown Habitat System

Stressors Assigned to Atlantic Sea Scallop:

No Stressors Currently Assigned to Atlantic Sea Scallop or other Priority 3 SGCN.

Species Level Conservation Actions Assigned to Atlantic Sea Scallop:

No Species Specific Conservation Actions Currently Assigned to Atlantic Sea Scallop or other Priority 3 SGCN.

Conservation Actions Associated with the Bivalves Guild:

Conservation Action **Category:** Policy **Biological Priority:** critical **Type:** on-going

Through education and collaboration, reduce the use of antifouling agents and biocides that negatively affect SGCN, and investigate alternative biofouling agents.

Stressor(s) Addressed By This Conservation Action

Marine and Freshwater Aquaculture

Broad Taxonomic Group Conservation Actions:

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Additional relevant conservation actions for this species are assigned within broader taxonomic groups in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-1.

Habitat Based Conservation Actions:

Additional conservation actions that may benefit habitat(s) associated with this species can be found in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-15. Click on the Habitat Grouping of interest to launch a habitat based report summarizing relevant conservation actions and associated SGCN.

The Wildlife Action Plan was developed through a lengthy participatory process with state agencies, targeted conservation partners, and the general public. The Plan is non-regulatory. The species, stressors, and voluntary conservation actions identified in the Plan complement, but do not replace, existing work programs and priorities by state agencies and partners.